IN THE CLAIMS:

1. (Currently Amended) A method of transmitting data packets over an interface between first and second heterogeneous parts, the method comprising the steps of:

determining, after **receiving two or more** ~~transmission of the~~ data packets ~~begins~~, in the first part or interface, the number of data packets being transmitted in a predetermined time; and

reserving, in the second part, sufficient information carrying capacity, corresponding to at least one data packet in excess of the number determined.

2. (Previously Presented) A method as claimed in claim 1, wherein at the commencement of transmission the amount of information carrying capacity reserved in the second part corresponds to that reserved in the first part and in that the amount of information carrying capacity reserved is reduced during transmission to at least one packet in excess of the number determined.

3. (Currently Amended) A heterogeneous network comprising:

a first and a second heterogeneous parts; and

an interface between the said parts,

wherein the first part having means for transmitting data packets and the first part or interface having means for, after **receiving two or more** ~~transmission of the~~ data packets ~~begins~~, determining the number of data packets being transmitted in a predetermined

time, and the second part having means for receiving the data packets transmitted by the first part and means for reserving sufficient information carrying capacity corresponding to at least one data packet in excess of the number determined.

4. (Previously Presented) A heterogeneous network as claimed in claim 3, wherein said means for reserving initially reserves in the second part the same amount of information carrying capacity as is reserved in the first part and is responsive to signals indicating the number of data packets being transmitted for reducing the amount of information carrying capacity to at least one data packet in excess of the number determined.